

ABSTRACT:

TELESCOPIC SYSTEM WITH IMAGING FUNCTION

(Figure)

The telescopic system with imaging function comprises at least one tube having a beam path through an objective and an eyepiece. Furthermore, the telescopic system has a device for coupling out a partial light beam. A module with an image sensor for converting images into digital data is fitted to a housing of the tube which contains the device for coupling out the partial light beam in such a way that it is possible to couple out an optical signal on the image sensor. A completely autonomous digital camera with an interface for an additional external image sensor is likewise present.